


Templates

The template is the best approach to begin creating your machine learning model. It allows us to create a machine learning model based on commonly observed problems, for example the MLT.

Create Machine Learning Model

☰ Manage

Name	<input type="text"/>
Description	<input type="text"/>
Source tracker	<input type="text" value="--"/>
Model template 	<div><input type="text" value="More like this search"/><ul style="list-style-type: none">Start with a blank modelMore like this searchCreate</div>

Available Templates

Actually Tiki only support one template :

More Like This (MLT)

The MLT template solves the problems associated with suggesting similar content (finds documents that are "like" a given set of documents).

This emulates [Module More Like This](#)

More info: <https://github.com/RubixML/RubixML/issues/75>

Transformers and Learners for MoreLikeThis

Transformers and Applied Learners Arguments

TextNormalizer

StopWordFilter

WordCountVectorizer

maxVocabulary :1000 , minDocumentFrequency :1
,maxDocumentFrequency: 500 ,okenizer :default

BM25Transformer

alpha :1.2 , beta :0.75

KDNeighbors

k:20, weighted:true, tree : BallTree

ML Model

Transformers and Learner Arguments

- TextNormaliz Text Normalizer
- StopWordFilt Stop Word Filter
- WordCountV Word Count Vectorizer (max_vocabulary: 10000, min_document_frequency: 1, max_document_frequency: 500, tokenizer: Word)
- BM25Transfc BM25 Transformer (alpha: 1.2, beta: 0.75)
- KDNeighbors K-d Neighbors (k: 20, weighted: true, tree: Ball Tree (max_leaf_size: 20, kernel: Cosine))

Select... Enter Arguments

Update

MADE WITH CIFOR

Click to expand